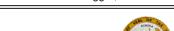
#### **DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 69.28

## WELDING INSPECTION REPORT

Resident Engineer: Pursell, Gary **Report No:** WIR-002215 Address: 333 Burma Road **Date Inspected:** 06-May-2008

City: Oakland, CA 94607

**OSM Arrival Time:** 630 **Project Name:** SAS Superstructure **OSM Departure Time:** 1530 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

Contractor: Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

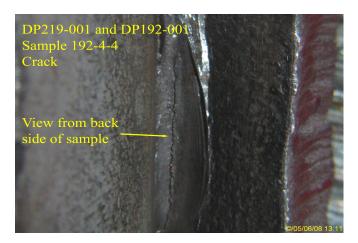
**CWI Name: CWI Present:** Yes No N/A **Inspected CWI report:** Yes **Rod Oven in Use:** Yes No N/A No N/A **Weld Procedures Followed:** N/A **Electrode to specification:** Yes No Yes No N/A N/A **Qualified Welders:** Yes No **Verified Joint Fit-up:** Yes No N/A Yes N/A **Approved Drawings:** Yes No **Approved WPS:** No **Delayed / Cancelled:** Yes No N/A

34-0006 **Bridge No: Component:** OBG

### **Summary of Items Observed:**

This Quality Assurance Inspector (QAI) received training on the reading and photographing of Macro test specimens for the Closed U-Rib Production Monitoring Testing (PMT) from Bay 1. Test specimens for the PMT for deck panel DP192-001 performed on May 5, 2008 which were read by QAI Mike Hasler of the grave yard shift were photographed. Sample 192-1-4-4 was found to have a cracked tack running down the back of the sample which also showed in the acid etched end face too.





## **Summary of Conversations:**

# WELDING INSPECTION REPORT

(Continued Page 2 of 2)

No conversations held today.

#### **Comments**

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

Inspected By:	Berger,Bruce	Quality Assurance Inspector
Reviewed By:	Cochran,Jim	QA Reviewer